

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Masahide Shima et al. Art Unit : Unknown  
Serial No. : Examiner : Unknown  
Filed : September 5, 2000  
Title : CERAMIC ARTICLE, CARRIER FOR CATALYST, METHODS FOR  
PRODUCTION THEREOF, CATALYST FOR PRODUCING ETHYLENE  
OXIDE USING THE CARRIER, AND METHOD FOR PRODUCING  
ETHYLENE OXIDE

**BOX PATENT APPLICATION**

Commissioner for Patents  
Washington, D.C. 20231

7/A  
D.G.  
49-23

**PRELIMINARY AMENDMENT**

Prior to examination, please amend the application as follows:

In the Claims:

In claim 9, line 1, replaced "10" with --8--.

In claim 13, line 1, delete "or 12".

In claim 18, line 2, replace "compnent" with --component--; and line 4, replace "anyone  
of claims 8-10" with --claim 8--.

Add the following new claims:

--20. A method according to claim 12, wherein said aluminum compound is  $\alpha$ -alumina.

--21. A method for preparing a catalyst for production of ethylene oxide which comprises  
depositing a silver component and a reaction promotor component on the carrier according to  
claim 9, calcining it in oxidative atmosphere at a temperature of 150° - 450° for 0.1 - 10 hours,

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